

PTO/SB/97 (09-04)

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Application No. (if known): 09/544344

Attorney Docket No.: 84337US1

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Amendment (20 pages)

Declaration under 37 CFR 1.131 (43 pages)

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**CENTRAL FAX CENTER****JAN 17 2006****FAX TRANSMISSION****DATE:** January 17, 2006**PTO IDENTIFIER:** Application Number 09/544344-Conf. #8024  
Patent Number**Inventor:** Arthur W Snow et al.**MESSAGE TO:** US Patent and Trademark Office**FAX NUMBER:** (571) 273-8300**FROM:** US NAVAL RESEARCH LABORATORY

Joseph T. Grunkemeyer

**PHONE:** (202) 404-1556**Attorney Dkt. #:** 84337US1**PAGES (Including Cover Sheet):** 68**CONTENTS:** Certificate of Transmission (1 page)  
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PTO/SB/17 (12-04v2)

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Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). <b>FEE TRANSMITTAL</b> <b>For FY 2005</b>		<b>Complete if Known</b>		
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Application Number	09/544344-Conf. #8024	
		Filing Date	April 6, 2000	
		First Named Inventor	Arthur W Snow	
		Examiner Name	A. Soderquist	
		Art Unit	1743	
TOTAL AMOUNT OF PAYMENT	(\$)	320.00	Attorney Docket No.	84337US1

**METHOD OF PAYMENT** (check all that apply)

☐ Check    ☐ Credit Card    ☐ Money Order    ☐ None    ☐ Other (please identify): \_\_\_\_\_

☒ Deposit Account    Deposit Account Number: 50-0281    Deposit Account Name: US Naval Research Laboratory

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

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**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**2. EXCESS CLAIM FEES**

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims
44	- 40 = 4	x 50 =	200	Fee (\$)
Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Fee Paid (\$)
6	- 6 =	x		

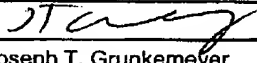
**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
	- 100 =	/50	(round up to a whole number) x	

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)	
Other (e.g., late filing surcharge): 1251 Extension for response within first month	120.00
	<b>Fees Paid (\$)</b>

<b>SUBMITTED BY</b>			
Signature		Registration No. (Attorney/Agent)	46,746
Name (Print/Type)	Joseph T. Grunkemeyer	Telephone	(202) 404-1556
		Date	January 17, 2006